



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: William M. Huntley, Jr., et al. :  
 Serial No.: 10/055,442 : Art Unit: 2171  
 Filed: January 23, 2002 : Examiner:  
 For: METHODS AND SYSTEMS :  
 FOR MANAGEMENT AND :  
 CONTROL OF AN :  
 AUTOMATION CONTROL :  
 MODULE :

## PRELIMINARY AMENDMENT

Hon. Commissioner for Patents  
 Washington, D.C. 20231

## Remarks

In response to the Notice of Omitted Item(s) in a Nonprovisional Application (copy enclosed) of **Attorney Docket No.: 30GF-9097, Application No.: 10/055,442, March 15, 2002**, enclosed are Nine (9) sheets of amended drawings.

The drawings have been amended to include new Figures 2 and 3 illustrating method steps described in the specification. Furthermore, previously filed drawings sheets 1-7 have been amended to appropriately renumber previously filed drawing sheets 1-7, according to the addition of new Figures 2 and 3. Applicants respectfully request approval of Figures 2 and 3. The method steps illustrated in Figures 2 and 3 are described in the specification. Therefore, no new matter has been entered. In addition, applicants respectfully request approval of the indicated drawing changes to previously filed drawing sheets 1-7. Submitted herewith is a Request for Approval of Drawing Changes.

Respectfully Submitted,

Patrick W. Rasche  
 Registration No. 37,916  
 ARMSTRONG TEASDALE LLP  
 One Metropolitan Square, Suite 2600  
 St. Louis, Missouri 63102-2740  
 (314) 621-5070



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: William M. Huntley, Jr., et al. :  
 : Art Unit: 2171  
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 CONTROL OF AN :  
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## REQUEST FOR APPROVAL OF DRAWING CHANGES

Hon. Commissioner for Patents  
 Washington, D.C. 20231

The drawings have been amended to include Figures 2 and 3 illustrating method steps described in the specification. Applicants hereby submit drawing sheets for Figures 2 and 3 in red ink for examination in the above-referenced application. No new matter has been introduced by the proposed addition of Figures 2 and 3. Applicants respectfully request approval of Figures 2 and 3. Furthermore, the previously filed drawing sheets 1-7 have been amended to appropriately renumber previously filed drawing sheets 1-7, according to the addition of new Figures 2 and 3. Submitted herewith are drawing sheets showing changes to previously filed drawing sheets 1-7 in the above referenced patent application. Applicants respectfully request approval of the indicated drawing changes to previously filed drawing sheets 1-7. In anticipation of approval, formal copies of Figures 1-9 are enclosed.

Respectfully Submitted,

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 One Metropolitan Square, Suite 2600  
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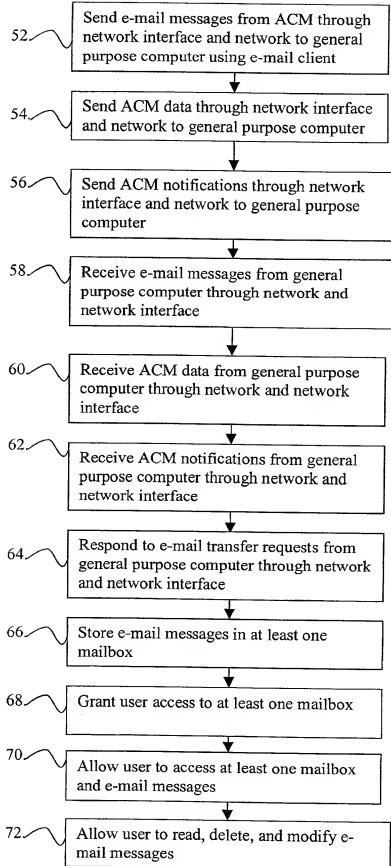
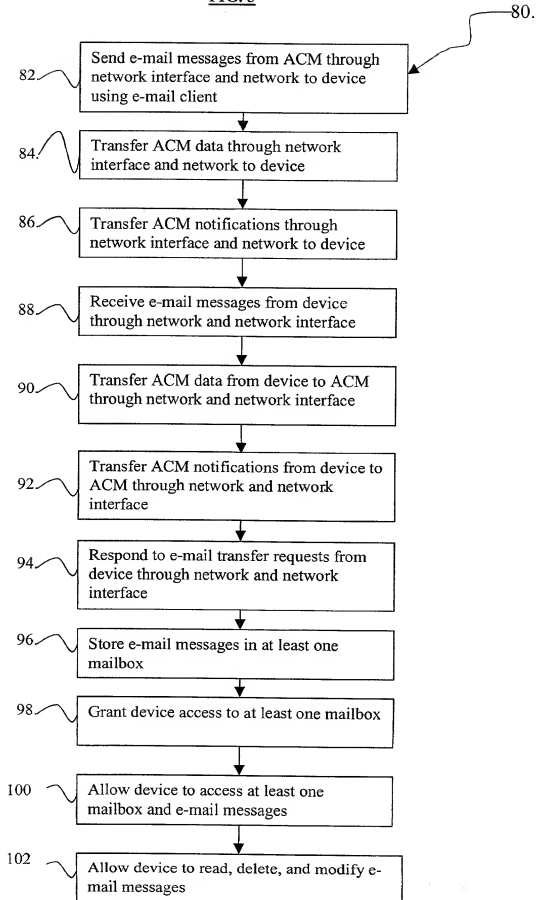
**FIG. 2**

FIG. 3

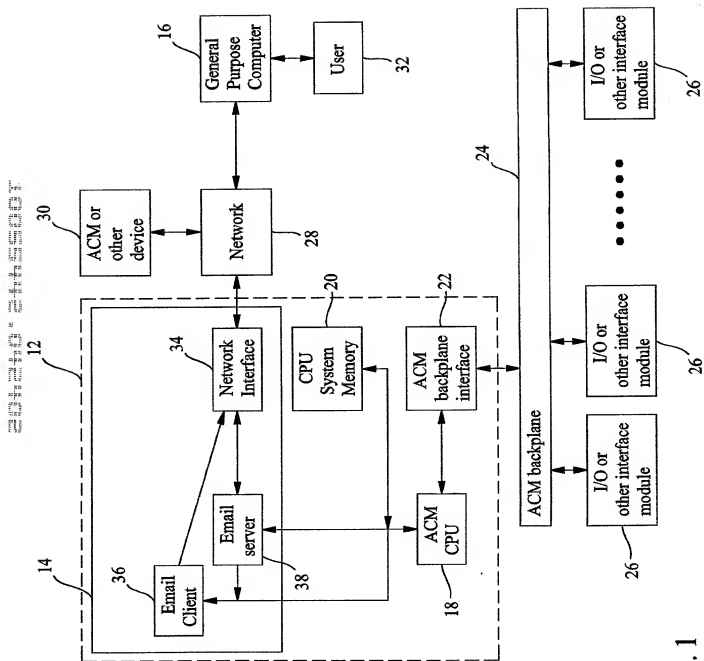


FIG. 1

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MIME-Version: 1.0  
Date: Thursday, March 29, 2001 1:37 PM  
From: My Name  
Subject: Get %R values from ACM  
Sender: my.name@cho.ge.com  
To: my\_ACM@my\_ACM\_URL  
Content-Type: text/plain; charset=US-ASCII

%R101 = <!--gef:getRefVal table=%R start\_add=101 -->  
%R102 = <!--gef:getRefVal table=%R start\_add=102 -->  
%R103 = <!--gef:getRefVal table=%R start\_add=103 -->  
%R104 = <!--gef:getRefVal table=%R start\_add=104 -->  
%R105 = <!--gef:getRefVal table=%R start\_add=105 -->  
%R106 = <!--gef:getRefVal table=%R start\_add=106 -->  
%R107 = <!--gef:getRefVal table=%R start\_add=107 -->  
%R108 = <!--gef:getRefVal table=%R start\_add=108 -->  
%R109 = <!--gef:getRefVal table=%R start\_add=109 -->  
%R110 = <!--gef:getRefVal table=%R start\_add=110 -->

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MIME-Version: 1.0  
Date: Thursday, March 29, 2001 1:37 PM  
From: My\_ACM  
Subject: Re: Get %R values from ACM  
Sender: my\_ACM@\_ACM\_URL  
To: my.name@cho.ge.com  
Content-Type: text/plain; charset=US-ASCII

%R101 = 21  
%R102 = 21000  
%R103 = 31000  
%R104 = 23000  
%R105 = 19  
%R106 = 66  
%R107 = 17  
%R108 = 8  
%R109 = 99  
%R110 = 1010

FIG. 4



MIME-Version: 1.0  
Date: Thursday, March 30, 2001 10:09 PM  
From: My Name  
Subject: Register for New Fault Table Entry  
Sender: my.name@cho.ge.com  
To: my.ACM@my.ACM.URL  
Content-Type: text/plain; charset=US-ASCII

Notification Registration Number: 229

Rack: 0

Slot: 1

Proc. 1  
Description: LAN transceiver fault; OFF network until fixed

Date: 03-30-2001

Time: 22:09:48.000

Short/Long: 0

Task#: 0

Group#: 14

Action#: 2

Error Code: 454

```
Extra Fault Data: 0c 01 02 00 00 00 00 00 00 00 00 00 00 00 00 00
```

FIG. 6



MIME-Version: 1.0  
 Date: Thursday, March 29, 2001 1:37 PM  
 From: my\_ACM  
 Subject: ACM Data Exchange  
 Sender: My\_ACM@my\_ACM\_URL  
 To: my\_ACM2@my\_ACM2\_URL  
 Content-Type: text/plain; charset=US-ASCII

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```
<!--gef:setProtLevel level4Password= ACM@ password-->
<!--gef:setRefVal table=%R start_add=1 value=55-->
<!--my_ACM_URL\gef:setProtLevel level4Password= my_password-->
<!--my_ACM_URL\gef:setRefVal table=%R start_add=2 value= <!--gef:getRefVal table=%R
start_add=1 --> -->
```

MIME-Version: 1.0  
 Date: Thursday, March 29, 2001 1:37 PM  
 From: my\_ACM2  
 Subject: RE:ACM Data Exchange  
 Sender: My\_ACM2@my\_ACM2\_URL  
 To: my\_ACM@my\_ACM\_URL  
 Content-Type: text/plain; charset=US-ASCII

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```
<!--my_ACM_URL\gef:setProtLevel level4Passwr= my_password-->
<!-- my_ACM_URL\gef:setRefVal table=%R start_add=2 value= 55 -->
```

FIG. 7

```

MIME-Version: 1.0
Date: Thursday, March 29, 2001 1:37 PM
From: my_ACM
Subject: ACM Notification Registration
Sender: my_ACM@my_ACM_URL
To: my_ACM2@my_ACM2_URL
Content-Type: text/plain; charset=US-ASCII

<!-- my_ACM_URL\gef:setProtLevel level4Passwrd= my_password-->
<!-- my_ACM_URL\gef:setRefVal table=%R start_add=1 value =<!--gef:notifyFltTblEntry
value = continuous--> -->
<!-- my_ACM_URL\gef:setRefVal table=%R start_add=2 value=1-->
<!-- my_ACM_URL\gef:setRefVal table=%R start_add=3 value=<!-- gef:rackFlt table=ACM
number=1 --> -->
<!-- my_ACM_URL\gef:setRefVal table=%R start_add=4 value=<!-- gef:slotFlt table=ACM
number=1 --> -->
<!-- my_ACM_URL\gef:setRefVal table=%R start_add=5 value=<!-- gef:errorCodeACMFlt
number=1 --> -->

```

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```

MIME-Version: 1.0
Date: Thursday, March 30, 2001 10:22 PM
From: my_ACM2
Subject: RE: ACM Notification Registration
Sender: my_ACM2@my_ACM2_URL
To: my_ACM@my_ACM_URL
Content-Type: text/plain; charset=US-ASCII

```

```

<!-- my_ACM_URL\gef:setProtLevel level4Passwrd= my_password-->
<!-- my_ACM_URL\gef:setRefVal table=%R start_add=2 value= 230 -->
<!-- my_ACM_URL\gef:setRefVal table=%R start_add=2 value= 1 -->
<!-- my_ACM_URL\gef:setRefVal table=%R start_add=3 value= 0 -->
<!-- my_ACM_URL\gef:setRefVal table=%R start_add=4 value= 1 -->
<!-- my_ACM_URL\gef:setRefVal table=%R start_add=5 value= 454 -->

```

FIG. 8

MIME-Version: 1.0  
 Date: Thursday, April 2, 2001 9:21 PM  
 From: my ACM  
 Subject: ACM Notification Registration  
 Sender: my ACM@my ACM URL  
 To: my ACM2@my ACM2 URL  
 Content-Type: text/plain; charset=US-ASCII  
 <!--gef:deregFltTblEntry value = 230-->

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FIG. 9